

CMP3100 (10%) = 200g/kg

PZA : 0.2ml/kg \rightarrow 45.6g/kg

pH 1.5 $\xrightarrow{\downarrow \text{HCl}}$ 1.3 $\xrightarrow{\downarrow \text{NH}_3}$

HCl (37%) : 0.05ml/kg \rightarrow 5g/kg

DI : 772.2g/kg

NH₃ : titrate to pH

6.5

④ pH 6.5690

Pt CMP

| Abrasive | Chem | pH | Pt (A/min) | |
|----------|-----------------|-----|------------|--|
| CMP3100 | PIA(+HCl+NH4OH) | 6.9 | 53 | |